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16390 U.S.P.T.O.17548 10/828919 P  
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# UTILITY PATENT APPLICATION TRANSMITTAL

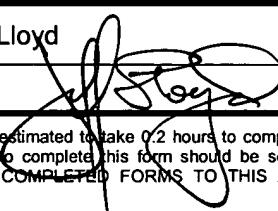
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. UGR-100XD1

First Inventor Michael J. Adang

Title Phase Display of a Biologically Active *Bacillus thuringiensis* Toxin

Express Mail Label No. EL 972392204 US

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		
See MPEP chapter 600 concerning utility patent application contents.				
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>			
3. <input checked="" type="checkbox"/> Specification [Total Pages 45] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed Sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input checked="" type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input checked="" type="checkbox"/> paper c. <input checked="" type="checkbox"/> Statements verifying identity of above copies			
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))			
5. Oath or Declaration [Total Pages 4] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, 37 CFR 1.63(d)(2) and 1.33(b).	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>			
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part (CIP)	17. <input checked="" type="checkbox"/> Other: Cert. Of Express Mailing			
Prior application information: Examiner: Padmashri Ponnsluri Group Art Unit: 1639				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
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Name (Print/Type)	Jeff Lloyd		Registration No. (Attorney/Agent)	35,589
Signature			Date	April 20, 2004

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DOCKET NO. UGR-100XD1

**FEE TRANSMITTAL FORM**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Michael J. Adang, Laura M. Kasman

Entitled: Phase Display of a Biologically Active *Bacillus thuringiensis* Toxin

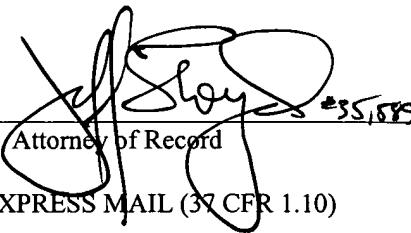
- A Utility Patent Application Transmittal Form accompanies this Fee Transmittal Form.
- The filing fee is calculated below:

**CLAIMS AS FILED**

	Number filed	Number Extra	Rate	Fee
Basic Fee				\$ 385.00
Total Claims	19 - 20 =	-0-	x \$9	\$ -0-
Independent Claims	7 - 3 =	4	x \$43	\$ 172.00
Presentation of Multiple Dependent Claim(s) (\$145)				\$
			Total Filing Fee	\$ 557.00

- Please charge \$ 557.00 to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any additional filing fees which may be required, or credit any overpayment, to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.
- This application is being mailed by Express Mail under 37 CFR 1.10 and the required certificate appears below.

April 20, 2004  
Date

  
Jeff Shoy  
\*35,579

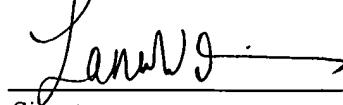
Attorney of Record

**CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)**

Express Mail No.: EL972392204US Date of Deposit: April 20, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

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